

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Mitsuo WADA, et al.

SERIAL NO: 10/591,767

GAU:

1756

FILED:

September 1, 2006

**EXAMINER:** 

FOR:

PHTHALOCYANINE COMPOSITION, AND PHOTOCONDUCTIVE MATERIAL, ELECTROPHOTOGRAPHIC PHOTORECEPTOR, ELECTROPHOTOGRAPHIC PHOTORECEPTOR CARTRIDGE, AND IMAGE-FORMING

APPARATUS EACH EMPLOYING THE COMPOSITION

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

#### REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### **CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

### DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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IMAGE-FORMING APPARATUS EACH EMPLOYING THE COMPOSITION

## **STATEMENT OF RELEVANCY**

References AJ-AM and AR-AV on Form PTO-1449 are cited in the specification.

& TRADEM ATTY DOCKET NO. SERIAL NO. U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE Form PTO 1449 (Modified) 292214US0PCT 10/591,767 **APPLICANT** LIST OF REFERENCES CITED BY APPLICANT Mitsuo WADA, et al. **FILING DATE GROUP** September 1, 2006 1756 **U.S. PATENT DOCUMENTS** DOCUMENT SUB FILING DATE **EXAMINER** CLASS DATE NAME IF APPROPRIATE INITIAL NUMBER CLASS 5,888,690 03/30/1999 Kazuo YOSHINAGA, et al. AA AR 5,879,847 03/09/1999 Kazuo YOSHINAGA, et al. 02/02/1993 Iwao TAKAGISHI AC 5,183,886 AD 5,272,264 12/21/1993 Iwao TAKAGISHI 10/31/1995 Katsumi NUKADA, et al. ΑE 5,463,044 AF AG AH ΑI **FOREIGN PATENT DOCUMENTS** DOCUMENT TRANSLATION DATE COUNTRY NUMBER YES NO JAPAN (corr. US 5,888,690 and US 5,879,847) Х JP 9-190004 07/22/1997 ΑK JP 2-308863 12/21/1990 JAPAN (corr. US 5,183,886 and US 5,272,264) Х JP 6-73303 03/15/1994 JAPAN (corr. US 5,463,044) Х Αl 03/19/2002 Х AM JP 2002-80432 JAPAN (with English Asbstract) AN AO AP AQ OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) Yasuhiro ODA, et al., "Near-Infrared Sensitive Photoreceptors Incorporating a New Polymorph of Oxotitanium Phthalocyanine", Electrophotography: the society Journal, Vol. 29, No. 3, April 6, 1990, Pages 250-258 (with English AR Atsushi KAKUTA, et al., "New Organic Photoconductor for Diode Laser Use", Electrophotography: the society Journal, Vol. AS 24, No. 2, January 21, 1985, Pages 102-107 (with English Abstract) Toshio ENOKIDA, et al., "Characteristics of T-Form Metal-free Phthalocyanine and Its "Improvement for Organic AT Photoreceptor Use" Journal of Imaging Science, Vol. 35, No. 4, 1991, Pages 235-239 Atsushi KAKUTA, et al., "A New Phthalocyanine Photoreceptor for Diode Laser Printers", Journal of Imaging Technology, ΑU Vol. 11, 1985, Pages 7-11 "ELECTROPHOTOGRAPHIC CHARACTERISTIC EVALUATION DEVICE: THE SEQUEL TO BASES AND APPLICATIONS OF Additional References sheet(s) attached ELECTROPHOTOGRAPHIC TECHNOLOGY" INSTITUTION OF ELECTROPHOTOGRAPHY EDITING, Pages 404-405 (with Partial English Translation) Examiner **Date Considered** \*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant.